



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: VIG, Harry

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Assignee: MagiQ Technologies, Inc.

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U.S. App. No. 10/578,155

Art Unit No.: 2431

Confirmation No. 8796

Examiner: VAUGHN, Michael R.

Title: Detector autocalibration in QKD Systems

Attorney Docket No. 037-03US1

Mail Stop: Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to:

Mail Stop: Amendment
The Commissioner for Patents
PO Box 1450, Alexandria, Virginia,
22313-1450


Joseph E. Gortych

Date: May 11, 2009

**AMENDMENT AND RESPONSE FOR REQUEST FOR
CONTINUING EXAMINATION UNDER 37 CFR § 1.114**

Sir:

In response to the Advisory Action mailed on May 05, 2009, in connection with the above-identified patent application (the "Application") and the Final Office Action mailed on April 01, 2009, Applicant herewith files a Request for Continuing Examination (RCE) of the Application and hereby amends the Application as follows:

Applicants respectfully request that this Reply be entered into the record as a substantive reply to the outstanding Office Action.

- **Amendments to the Claims** begin on page 2.
- **Remarks/Arguments** begin on page 7.